

Abstract

We have invented extensions to the current Domain Name System which include top level domains that create more available domain names. Some of the newly introduced top level domains provide information on a web sites location of operation. This will enable search engines to categorize search results based on location. Also the domain name systems we introduce, provide a long term method of expanding the current domain name system. They also offer domain names which include words internet users are familiar with. Some of the new top level domains address growing internet related areas in which domain name usage will be pertinent. Areas such as communications and internet capable devices will benefit from the top level domains created specifically for them. Another area addressed by the new top level domains is countries with large internet usage. Countries like Japan United States and China can use multiple top level domains created specifically for them because of their large number of internet users and high tech businesses. The need for personal web sites is also increasing. Internet profiles are means for people to allow others to view information about them. A new extension for personal websites will allow more people to have a web address to post information about them. The domain name systems and top level domains we have invented will coexist with the current domain name system.